



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Applicant | : | Laub, et al. |
| Appl. No. | : | 09/853,080 |
| Filed | : | May 9, 2001 |
| For | : | ANTIGENIC POLYPEPTIDE SEQUENCES OF FACTOR VIII, FRAGMENTS AND/OR EPITOPES OF THESE SEQUENCES |
| Examiner | : | Nolan, Patrick J. |
| Group Art Unit | : | 1644 |

SUBSTITUTE SEQUENCE SUBMISSION STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby state that the amendments, made in accordance with 37 C.F.R. §1.825(a), included in the Substitute Sequence Listing submitted herewith are supported in the application as filed. In particular, support for the amendments can be found in the deduced Factor VIII amino acid sequence as published in Vehar et al. 1984 Nature 312, pp. 337-342 referred to in the Specification as filed on page 16, line 28, and now presented as **SEQ ID NO: 49**. I hereby state that the Substitute Sequence Listing does not include new matter.

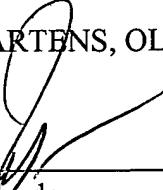
Appl. No. : 09/853,080
Filed : May 9, 2001

I hereby state that the substitute copy of the computer readable form, submitted in accordance with 37 C.F.R. §1.825(b), is the same as the paper copy of the Substitute Sequence Listing.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: December 3, 2003

By: 

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